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Vaccine; Alum; Muramyl Dipeptide; Liposome (Phillips, N.C. (89) 209)

Mycobacteria
18-kDa Protein; *Mycobacterium leprae*; DNA hybridization; RFLP; PCR (Moudgil, K.D. (89) 165)

Mycobacterium avium
Macrophage; Prostaglandin E_2; Phagosome-lysosome fusion (Rastogi, N. (89) 273)

Macrophage; Activation; Indomethacin (De Sousa, J.P.C. (89) 281)

Monocyte; Macrophage; *Mycobacterium tuberculosis*; Intracelluar growth; Interferon-γ; Indomethacin (Carvalho de Sousa, J.P. (89) 329)

Mycobacterium leprae
TNF-α; Chemiluminescence; Respiratory burst; Leprosy (Launois, P. (89) 91)

18-kDa Protein; Mycobacteria; DNA hybridization; RFLP; PCR (Moudgil, K.D. (89) 165)

Mycobacterium tuberculosis
Monocyte; Macrophage; *Mycobacterium avium*; Intracelluar growth; Interferon-γ; Indomethacin (Carvalho de Sousa, J.P. (89) 329)

Natural resistance
Lps Gene; Macrophage; *Legionella pneumophila* (Yoshida, S.-i. (89) 51)

Legionella pneumophila; Interferon-γ; Macrophage (Fujio, H. (89) 183)

Novel membrane hypothesis
PrP; Prion; Scrapie; Lipid peroxidation; UV action spectrum; Immunity (Alper, T. (89) 235)

Nucleic acid amplification
Rapid viral diagnosis; Biosensor; Polymerase chain reaction; Immunoassay (Krech, T. (89) 299)

Oral vaccine
Mucosal immunity; Vaccination; Enteric infection; Cholera vaccine; Secretory IgA (Holmgren, J. (89) 1)

Outer membrane protein
Vibrio cholerae; Colonization; Protective antibody (Sengupta, D.K. (89) 261)

Pathogenic factor
Diphtheria; *Corynebacterium diphtheriae*; Adhesin; Colonization (Kostyukova, N.N. (89) 231)

PCR
18-kDa Protein; *Mycobacterium leprae*; Mycobacteria; DNA hybridization; RFLP (Moudgil, K.D. (89) 165)

Peptide-thyroglobulin conjugate
Pseudomonas aeruginosa; Exotoxin A (Rutault, K. (89) 267)

Phagocytosis
Dietary protein; Streptococci; C3; Bactericidal activity (Ota, F. (89) 111)

Staphylococcus aureus; FnBP; Fibronectin (Rozalska, B. (89) 305)

Phagosome-lysosome fusion
Macrophage; *Mycobacterium avium*; Prostaglandin E_2 (Rastogi, N. (89) 273)

Pneumocystis carinii
Polymorphonuclear leukocyte; Chemiluminescence; Granulocyte-macrophage colony-stimulating factor; Gamma interferon (Taylor, M.B. (89) 41)

Polymerase chain reaction
Rapid viral diagnosis; Biosensor; Nucleic acid amplification; Immunoassay (Krech, T. (89) 299)

Polymorphonuclear leukocyte
Pneumocystis carinii; Chemiluminescence; Granulocyte-macrophage colony-stimulating factor; Gamma interferon (Taylor, M.B. (89) 41)

Porin
Typhoid; Diagnosis; *Salmonella typhimurium*; Monoclonal antibody (Muthukkumar, S. (89) 147)

Precursor Ia
LPS; Lipid A; Monokine production (Feist, W. (89) 73)

Prion
PrP; Novel membrane hypothesis; Scrapie; Lipid peroxidation; UV action spectrum; Immunity (Alper, T. (89) 235)

Prostaglandin E_2
Macrophage; *Mycobacterium avium*; Phagosome-lysosome fusion (Rastogi, N. (89) 273)

Protective antibody
Vibrio cholerae; Outer membrane protein; Colonization (Sengupta, D.K. (89) 261)

PrP
Prion; Novel membrane hypothesis; Scrapie; Lipid peroxidation; UV action spectrum; Immunity (Alper, T. (89) 235)

Pseudomonas aeruginosa
Bacterial biofilm; Lipopolysaccharide; Cystic fibrosis (Giwercman, B. (89) 225)

Exotoxin A; Peptide-thyroglobulin conjugate (Rutault, K. (89) 267)

Rapid viral diagnosis
Biosensor; Nucleic acid amplification; Polymerase chain reaction; Immunoassay (Krech, T. (89) 299)

Respiratory burst
TNF-α; Chemiluminescence; *Mycobacterium leprae*; Leprosy (Launois, P. (89) 91)

Reticuloendothelial function
Tumour necrosis factor; Lipopolysaccharide; Dextran sulphate (Kamochi, M. (89) 175)

RFLP
18-kDa Protein; *Mycobacterium leprae*; Mycobacteria; DNA hybridization; PCR (Moudgil, K.D. (89) 165)

Saccharide-protein conjugate
Lipopolysaccharide; *Citrobacter* (Ługowski, C. (89) 201)

Saccharomyces cerevisiae
Candida albicans; Crohn's disease (McKenzie, H. (89) 219)

Salivary IgA
Shigellosis; ELISA (Schultsz, C. (89) 65)

Salmonella typhimurium
Hybrid mouse; Thioglycollate; Casein (Yamamoto, Y. (89) 137)

Typhoid; Diagnosis; Porin; Monoclonal antibody (Muthukkumar, S. (89) 147)

***S. aureus* whole cell**
Staphylococcus aureus; Lipase; Staphylolysin; ELISA (Ryding, U. (89) 105)

Scrapie
PrP; Prion; Novel membrane hypothesis; Lipid peroxidation; UV action spectrum; Immunity (Alper, T. (89) 235)

Secretory IgA
Mucosal immunity; Vaccination; Oral vaccine; Enteric infection; Cholera vaccine (Holmgren, J. (89) 1)

Serodiagnosis
Brucellosis (Krambovitis, E. (89) 129)

Serogroup Australis
Immunodominant antigen; *Leptospira interrogans* (Cinco, M. (89) 287)

Sheep spleens
Macrophage-like cell lines (Ögmundsdóttir, H.M. (89) 21)

Shigellosis
Salivary IgA; ELISA (Schultsz, C. (89) 65)

Sialic acid
Lipopolysaccharide; Endotoxin (Gamian, A. (89) 323)

Staphylococcal enterotoxin B
Monoclonal antibody (Goyache, J. (89) 247)

Staphylococcus aureus
S. aureus whole cell; Lipase; Staphylolysin; ELISA (Ryding, U. (89) 105)

Cluster; FnBP; TSST-1; α-Toxin (Rozalska, B. (89) 193)

Phagocytosis; FnBP; Fibronectin (Rozalska, B. (89) 305)

Staphylolysin
Staphylococcus aureus; *S. aureus* whole cell; Lipase; ELISA (Ryding, U. (89) 105)

Streptococcal
Superantigen; T lymphocyte; Co-stimulatory signal (Tomai, M.A. (89) 155)

Streptococci
Dietary protein; C3; Phagocytosis; Bactericidal activity (Ota, F. (89) 111)

Superantigen
Streptococcal; T lymphocyte; Co-stimulatory signal (Tomai, M.A. (89) 155)

Thioglycollate
Hybrid mouse; Casein; *Salmonella typhimurium* (Yamamoto, Y. (89) 137)

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Superantigen; Streptococcal; Co-stimulatory signal (Tomai, M.A. (89) 155)

TNF-α
Chemiluminescence; Respiratory burst; *Mycobacterium leprae*; Leprosy (Launois, P. (89) 91)

α-Toxin
Cluster; *Staphylococcus aureus*; FnBP; TSST-1 (Rozalska, B. (89) 193)

Toxoplasma gondii
Transfer of immunity to lethal toxoplasmosis; anti-*Toxoplasma* immunity; Immunotherapy to toxoplasmosis (Pavia, C.S. (89) 97)

anti-*Toxoplasma* immunity
Transfer of immunity to lethal toxoplasmosis; *Toxoplasma gondii*; Immunotherapy to toxoplasmosis (Pavia, C.S. (89) 97)

Transfer of immunity to lethal toxoplasmosis
anti-*Toxoplasma* immunity; *Toxoplasma gondii*; Immunotherapy to toxoplasmosis (Pavia, C.S. (89) 97)

Treponema pallidum
Anti-treponemal lymphotoxin; Circulating immune complex; Autolymphocytotoxin (Podwińska, J. (89) 345)

Trypanosoma cruzi
Diagnosis; Chagas' disease; *Trypanosoma cruzi* recombinant antigens; Immunoassay (Levin, M.J. (89) 11)

***Trypanosoma cruzi* recombinant antigens**
Trypanosoma cruzi; Diagnosis; Chagas' disease; Immunoassay (Levin, M.J. (89) 11)

TSST-1
Cluster; *Staphylococcus aureus*; FnBP; α-Toxin (Rozalska, B. (89) 193)

Tumor necrosis factor
Interleukin-6; Endotoxemia (Kelly, N.M. (89) 317)

Dengue haemorrhagic fever; Dengue shock syndrome (Yadav, M. (89) 45)

Lipopolysaccharide; Dextran sulphate; Reticuloendothelial function (Kamochi, M. (89) 175)

Typhoid
Diagnosis; *Salmonella typhimurium*; Porin; Monoclonal antibody (Muthukkumar, S. (89) 147)

UV action spectrum
PrP; Prion; Novel membrane hypothesis; Scrapie; Lipid peroxidation; Immunity (Alper, T. (89) 235)

Vaccination
Mucosal immunity; Oral vaccine; Enteric infection; Cholera vaccine; Secretory IgA (Holmgren, J. (89) 1)

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